

CLAIMS

1. Disposable vaginal cannula designed to deliver drugs with different compositions simultaneously, characterised in that it comprises means (1, 3) designed to receive two or more different products to be administered and means (7) designed to expel the said products simultaneously or successively.
2. Disposable vaginal cannula designed to deliver drugs with different compositions simultaneously, as claimed in claim 1, characterised in that it comprises a barrel (1) designed to contain a predetermined quantity of two or more products, means (7) designed to exert a thrust on the said products to expel them, a set of openings (3, 13) being provided in correspondence with the parts of the said container in which the said products are situated, which allow the products to exit as a result of the thrust exerted on them.
3. Disposable vaginal cannula as claimed in claim 2, characterised in that the said barrel (1) is fitted with a separator (8) designed to prevent the said products from coming into contact with one another before use, the said separator (8) being able to move inside the said container (1) so that it slides along the cannula as a result of the thrust applied to the products.
4. Disposable vaginal cannula as claimed in claim 4, characterised in that it has one open end with a seating (3) designed to contain a tablet (9) of a product to be administered, said separator (8) which can slide inside the said cannula, and being equipped with means (12) designed to engage the said tablet to control its expulsion.
5. Disposable vaginal cannula as claimed in claim 1, characterised in that it comprises:
- a barrel (1) designed to contain a dose of a semi-solid product (14)
 - a plunger (7) designed to press on the said product to control its expulsion

- a plurality of holes (13) in the wall of the said barrel (1), in correspondence with the distal section of the cannula, to allow the exit of the said semi-solid product (14);

5 - a sealed separator (8), inserted into the cannula downstream of the said semi-solid product (14), which said separator (8) has a projecting anterior part (12)

10 - an opening in the anterior wall of the cannula provided with means (3) designed to receive and retain a tablet (9) of a second medical product, the anterior section of which said separator (8) being fitted with projecting parts (12) designed to engage with and eject the said tablet as a result of the movement of the said separator.

6. Cannula as claimed in each of the preceding claims, characterised in that it is provided with a covering sheath (16) designed to be fitted over the distal end of the cannula, which said sheath covers at least the length of
15 cannula containing the said openings (3, 13) for the exit of the product.

7. Vaginal cannula as claimed in each of the preceding claims, characterised in that the inner wall of the said cannula presents ridges (5) designed to retain the said separator in position.

8. Cannula as claimed in claim 5, characterised in that the inner surface of
20 the cannula presents ridges (6) designed to retain the tablet in position.

9. Cannula as claimed in claim 5, characterised in that the inner surface of the cannula presents means (4) designed to retain plunger (7), which controls the expulsion of the product, in position prior to use.

10. Cannula as claimed in each of the preceding claims, characterised in
25 that the wall of the cannula upstream of the section containing the semi-solid product contains a series of holes (15) designed to allow the exit of air when plunger (7) is introduced into the cannula.

11. Disposable vaginal cannula designed to deliver drugs with different

compositions simultaneously, as claimed in claim 1, characterised in that at least one section of the wall of the said barrel (1), in correspondence with a closed extremity thereof, contains holes (18, 19) for the exit of two different products, the said separator (8) being inserted between the said two sets of
5 holes.